

BATTERY MODULE AND BATTERY ASSEMBLY

ABSTRACT

The invention provides a battery module, which forms an item unit for construction of a battery assembly, comprising a cell unit having a plurality of cells, and a housing and a cover to store the cell unit. The battery module further comprises a shaft member inserted into a through-hole provided in the cell unit and a through-hole provided in the housing and a through-hole provided in the cover, wherein the shaft member comprises a length that allows protrusion from each of the housing and the cover. Furthermore, during construction of the battery module, the shaft member doubles as a jig for insertion of the cover, the cell unit, and the housing in said order for each of the modules within the battery assembly